



राष्ट्रीय औषधीय शिक्षा एवं अनुसंधान संस्थान अहमदाबाद

National Institute of Pharmaceutical Education and Research Ahmedabad

औषध विभाग, रसायन एवं उर्वरक मंत्रालय, भारत सरकार के अधीन राष्ट्रीय महत्व का संस्थान

An Institute of National Importance under the Department of Pharmaceuticals, Ministry of Chemicals & Fertilizers, Govt. of India

05/11/2024

ORDERS TO BE PLACED UNDER PROPRIETARY CERTIFICATE

NIPER Ahmedabad is going to place order for following items on a proprietary article basis. If any party/ company/ supplier/ distributor has any objection regarding proprietary nature of the product, is requested to send their objection letter to purchase@niperahm.res.in latest by 13/11/2024 by 11:59 pm, failing which NIPER Ahmedabad may place a purchase order to M/s. Radical Enterprise, Ahmedabad.

SN	Item	Party (Proprietary)	Quantity required	Value (INR)
1	Nitrogen evaporator of Turbovap LV evaporation systems	M/s. Biotage India Pvt. Ltd. (fully 100% subsidiary of Biotage AB Sweden) <i>Through:</i> <i>Authorized Distributor:</i> <i>M/s. Radical Enterprise,</i> <i>Ahmedabad</i>	1	8,47,300.00
			GST @ 18 %	1,52,514.00
				9,99,814.00

Enclosures:

1. Quotation from M/s. Radical Enterprise, Ahmedabad, India
2. Authorization Letter from M/s. Biotage India Pvt. Ltd., India.
3. Proprietary Certificate from M/s. Biotage India Pvt. Ltd.
4. Proprietary Certificate from Biotage AB Sweden.

Last date and time of respond: 13/11/2024 by 11:59 pm

Sd/-

Registrar

**QUOTATION**

Quotation No.: RADICAL/QT/3503

Date: 17-10-2024

Customer Details	Kind Attention
National Institutes of Pharmaceutical Education and Research NIPER Opposite Air force Station, Palaj, Gandhinagar Gujarat, India	Mrs. Bichismita Sahu Madam,

No	Item Code	Description	Unit Price	Qty	Total(INR)
1	416200	<p>TurboVap LV - PTFE Coated Manifold Biotage</p> <p>TurboVap LV - PTFE Coated Manifold (Rack must be ordered separately) (Acid Resistant)</p> <p>TurboVap® LV is a second-generation product for solvent evaporation which builds on the solid foundations of the historic TurboVap product line and incorporates many new customer driven features. It still features the highly efficient patented gas vortex shearing technology, which is synonymous with the TurboVap brand.</p> <p>Evaporation of up to 48 samples with independent control of flow in each row. Can be used in either 24 or 48 position mode.</p> <p>Compatible with tube sizes ranging from 10 to 32 mm (outer diameter) and from 32 up to 165 mm in length.</p> <p>Specifications</p> <p>Electrical Supply 100 to 240 V, 50/60 Hz</p> <p>MAXIMUM POWER CONSUMED 1000 VA</p> <p>FUSES</p> <p>F10 A at the power inlet (1 required)</p> <p>DIMENSIONS (W X D X H)</p> <p>400 x 400 x 390 mm (15.7" x 15.7" x 15.4") including the hinges at the side and exhaust at the rear. The height with the lid open is 590 mm (23.2").</p> <p>WEIGHT</p> <p>17 kg (37.5 lbs) when the water bath is empty and maximum 29 kg (63.9 lbs) with deionized water, rack, and tubes.</p> <p>TEMPERATURE</p> <p>Operating Temperature: 18–32 °C Storage and Transportation Temperature: -25 °C to 60 °C</p> <p>HUMIDITY</p> <p>20-90% RH</p> <p>GAS SUPPLY REQUIREMENTS</p> <p>Minimum 4 bar (0.4 MPa, 58 psi) Optimum 6 bar (0.6 MPa, 87 psi) Maximum 9 bar (0.9 MPa, 130 psi) The system should operate using inert gas. Compressed air can be used but is not recommended with some solvents due to the possible risk of explosion. The gas inlet tube supplied with the system has a6 mm outer diameter. The system is also shipped with two connectors for conversion to 1/4" or 3/8" outer diameter.</p> <p>GAS FLOW REQUIREMENTS</p> <p>Required supply flow for TV Classic equivalent capability for each manifold: 48 positions: 160 liters/min 24 positions: 120 liters/min 6</p>	7,70,000.00	1 Nos.	7,70,000.00



		positions: 35 liters/min Required supply flow for full flow capability foreach manifold: 48 positions: 200 liters/min 24 positions: 160 liters/min 6 positions: 50 liters/min Gas Air MAXIMUM GAS FLOW 48 positions: 3.5 litres/min 24 positions: 5.5 litres/min 6 positions: 7 litres/min Temperature Span WATER TEMPERATURE RANGE Ambient to 90 °C Screen Touch Screen INTERFACE 7" Touch Screen Sound Alarm MAX SOUND LEVEL 75 dB(A) CERTIFICATIONS CE marked and CB and NRTL certified			
2	414964	TurboVap LV Multi Rack Biotage (48 Positions, 10-20 mm Tubes)	77,300.00	1 Nos.	77,300.00
			Grand Total	8,47,300.00	INR
			GST(18%)	1,52,514.00	INR
			Net Total	9,99,814.00	INR
INR Nine Lakhs Ninety Nine Thousands Eight Hundred And Fourteen Only					

Terms & Conditions -

1. Packing and Forwarding charges: -Including in quotation.
2. Purchase order and payment in favor of **Radical Enterprise Ahmedabad**.
3. **Warranty:** The offered Item/s is warranted for One YEAR Brand Warranty from the date of supply for any inherent, manufacturing defect, if any, on the part of the manufacturer.
Consumable items are not in under warranty.
4. **Company's Bank Details**
A/c Holder's Name: Radical Enterprise Bank Name: HDFC BANK Ltd.
A/c No. : 50200041559281, IFSC Code : Anandnagar & HDFC0009165
5. IQ/OQ/PQ Documents including in price.
6. Subject to Ahmedabad Jurisdiction Only.

Thanks and Regards,



For, Radical Enterprise
Dharmin Desai

AUTHORISATION LETTER

Date. 30.10.2024

To,
The Director
NIPER
Ahmedabad.

Dear Sir,

We **Biotage India Private Limited**, subsidiary of **Biotage AB Sweden**, are official manufacturers of Flash Chromatography Systems, Microwave Synthesizers, Peptide Synthesizers, Nitrogen Evaporator Systems Extraction Systems, Phytips, consumables, etc., having factories at Lund-Sweden; Cardiff-United Kingdom, and Charlotte-USA

M/s Biotage India Private Limited do hereby authorize **M/s. Radical Enterprise, A-301, Signature – 2, Near Sanand crossing, Sarkhej, Ahmedabad-382210, Gujarat (west region)** to directly submit quotes, collect orders, accept orders, make supply, invoice, and collect the payment of our products to your esteemed Organization.

Radical Enterprise is the only authorized dealer for Turbovap II/LE/VH.

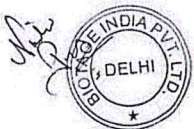
This authorization is valid till 31st December '24 after which it is subject to renewal.

Thanking you.

Yours faithfully

For

M/s Biotage India Pvt. Ltd.



Ms. Nimisha Pandey
Authorized Signatory



BIOTAGE INDIA PRIVATE LIMITED
DSM539, 5th Floor,
DLF Tower, Shivaji Marg, Moti Nagar,
New Delhi-110015, INDIA

PROPRIETARY CERTIFICATE

We M/s Biotage India Pvt. Ltd. (fully 100% subsidiary of Biotage AB Sweden) hereby confirm that we are the sole manufacturer, supplier and Proprietor of the TurboVap[®] evaporation systems listed below with the following specifications.

1. TurboVap[®]LV
2. TurboVap[®]II
3. TurboVap[®]EH
 - Patented vortex shearing technology
 - Multi Racks to accommodate multiple vial sizes
 - Adjustable and exchangeable manifolds with removable nozzles
 - Built in colour 7" touchscreen control
 - Able to store methods for regular use
 - Gas flow gradient - features both ramp and step change
 - Sleep mode with automatic start-up
 - Easy water bath temperature calibration
 - Unattended operation using end-point sensors
 - Operates outside a fume hood
 - Smaller footprint versus old style system 400 X 400 X 390 mm (15.7" X 15.7" X 15.4")
 - Start-up kit included with unit

Thanking you,
Yours Faithfully
For ,
Biotage India Pvt Ltd.



Name: Nimisha Pandey
(Authorized Signatory)

BIOTAGE INDIA PRIVATE LIMITED
Tel: 011-45653772
Email: india@biotage.com



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SE-751 03 Uppsala
Sweden
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www.biotage.com

VAT NO SE556539313801
REG NO 556539-3138

11 October 2024

RE: Sole source document for TurboVap®

This letter is to confirm Biotage AB Sweden is the sole manufacturer and supplier of the TurboVap® evaporation systems listed below with the following specifications. Furthermore, Biotage India Pvt Ltd (a wholly owned subsidiary of Biotage AB Sweden) is the both the sales and service provider of all associated TurboVap® systems, accessories, and service offerings.

TurboVap® LV
TurboVap® II
TurboVap® EH
TurboVap® P+

- Multi Racks to accommodate multiple vial sizes
- Adjustable and exchangeable manifolds with removable nozzles
- Built in color 7" touchscreen control
- Able to store methods for regular use
- Gas flow gradient - features both ramp and step change
- Sleep mode with automatic start-up
- Easy water bath temperature calibration
- Unattended operation using end-point sensors
- Operates outside a fume hood
- Smaller footprint versus old style system
- 400 x 400 x 390 mm (15.7" x 15.7" x 15.4")
- Start-up kit included with unit
- Maximum times for manual, time, and method modes are 999, 600, and 600 (per step) minutes, respectively

Dan Menasco, Ph.D.
Global Product Manager, Analytical Systems
On behalf of Biotage AB Sweden